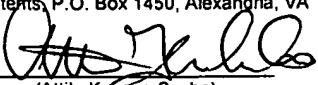


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Jew

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Dated: 4/20/06 Signature:   
(Attila Kovacs-Szabo)

Docket No.: 594728813US  
(PATENT)



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Shin et al.

Application No.: 10/036,135

Confirmation No.: 3390

Filed: November 7, 2001

Art Unit: 2665

For: METHOD AND SYSTEM FOR PACKET ORDERING BASED ON PACKET TYPE

Examiner: S. H. D. Nguyen

### INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

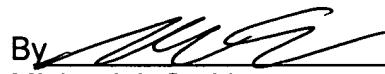
Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S.

Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

Our check in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p) is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 594728813US. A duplicate copy of this paper is enclosed.

Dated:

Respectfully submitted,

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PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031  
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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
				Application Number	10/036,135-Conf. #3390
				Filing Date	November 7, 2001
				First Named Inventor	Yeshik Shin
				Art Unit	2665
				Examiner Name	S. H. D. Nguyen
Sheet	1	of	3	Attorney Docket Number	594728813US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
AA*	US-2002-0154633-A1	10-24-2002	Shin et al.		
AB*	US-2002-0157054-A1	10-24-2002	Shin et al.		
AC*	US-2002-0159450-A1	10-31-2002	Shin et al.		
AD*	US-2002-0159552-A1	10-31-2002	Shin et al.		
AE*	US-2002-0167945-A1	11-14-2002	Shin et al.		
AF*	US-2002-0172200-A1	11-21-2002	Shin et al.		
AG*	US-2002-0191475-A1	12-19-2002	Lee et al.		
AH*	US-2002-0191603-A1	12-19-2002	Shin et al.		
AI*	US-20020035633	03/2002	Bose et al.		
AJ*	US-20020041650	04/2002	Richmond		
AK*	US-20020049825	04/2002	Jewett et al.		
AL*	US-20020122420	09/2002	Yuan et al.		
AM*	US-20020171741	11/2002	Tonkin et al.		
AN*	US-2003-0208655-A1	11-06-2003	Lee et al.		
AO*	US-2003-0210162-A1	11-13-2003	Shin et al.		
AP*	US-2003-0227947-A1	12-11-2003	Shin et al.		
AQ*	US-20030140300	07/2003	Chen et al.		
AR*	US-20030189922	10/2003	Howe		
AS*	US-2004-0004975-A1	01-08-2004	Shin et al.		
AT*	US-20050018697	01/2005	Enns et al.		
AU*	US-4,425,666	01/1984	Groth, Jr.		
AV*	US-4,658,396	04-14-1987	Barden		
AW*	US-4,672,639	06-09-1987	Tanabe et al.		
AX*	US-4,797,850	01-10-1989	Amitai		
AY*	US-4,945,548	07/1990	Iannarone et al.		
AZ*	US-4,972,314	11-20-1990	Getzinger et al.		
AA1*	US-5,307,314	04-26-1994	Lee		
AB1*	US-5,400,323	03-21-1995	Frenzel, III et al.		
AC1*	US-5,430,485	07-04-1995	Lankford et al.		
AD1*	US-5,539,696	07-23-1996	Patel		
AE1*	US-5,557,608	09/1996	Calvignac et al.		
AF1*	US-5,561,618	10/1996	Dehesh		
AG1*	US-5,574,849	11-12-1996	Sonnier et al.		
AH1*	US-5,583,872	12-10-1996	Albrecht et al.		
AI1*	US-5,587,709	12-24-1996	Jeong		
AJ1*	US-5,588,025	12-24-1996	Strolle et al.		
AK1*	US-5,592,487	01/1997	Knecht et al.		
AL1*	US-5,663,724	09/1997	Westby		
AM1*	US-5,699,367	12-16-1997	Haartsen		
AN1*	US-5,703,875	12-30-1997	Burnett		
AO1*	US-5,751,947	05/1998	Arakawa		
AP1*	US-5,825,824	10-20-1998	Lee et al.		
AQ1*	US-5,838,960	11/1998	Harriman, Jr.		
AR1*	US-5,872,777	02/1999	Brailean et al.		
AS1*	US-5,963,703	10/1999	Higurashi et al.		

Examiner Signature	Date Considered
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				Filing Date	November 7, 2001
				First Named Inventor	Yeshik Shin
				Art Unit	2665
				Examiner Name	S. H. D. Nguyen
Sheet	2	of	3	Attorney Docket Number	594728813US

AT1*	US-5,974,464	10-26-1999	Shin et al.	
AU1*	US-5,983,287	11-09-1999	Kuroiwa et al.	
AV1*	US-5,999,571	12-07-1999	Shin et al.	
AW1*	US-6,016,510	01-18-2000	Quattromani et al.	
AX1*	US-6,026,124	02-15-2000	Lee et al.	
AY1*	US-6,151,334	11-21-2000	Kim et al.	
AZ1*	US-6,154,464	11/2000	Feuerstraeter et al.	
AA2*	US-6,188,337	02/2001	Soljanin	
AB2*	US-6,188,670	02/2001	Lackman et al.	
AC2*	US-6,198,413	03/2001	Widmer	
AD2*	US-6,229,859	05-08-2001	Jeong et al.	
AE2*	US-6,266,335	07/2001	Bhaskaran	
AF2*	US-6,400,730	06-04-2002	Latif et al.	
AG2*	US-6,415,353	07-02-2002	Leung	
AH2*	US-6,430,230	08/2002	Cunningham et al.	
AI2*	US-6,438,128	08-20-2002	Kashyap	
AJ2*	US-6,470,391	10/2002	Takamoto et al.	
AK2*	US-6,560,290-A1	05-06-2003	Ahn et al.	
AL2*	US-6,560,728	05-06-2003	Merritt	
AM2*	US-6,587,525-A1	07-01-2003	Jeong et al.	
AN2*	US-6,594,325	07/2003	Li	
AO2*	US-6,594,329	07/2003	Susnow	
AP2*	US-6,738,821	05/2004	Wilson et al.	
AQ2*	US-6,771,192	08-03-2004	Lee et al.	
AR2*	US-6,791,952	09/2004	Lin et al.	
AS2*	US-6,826,199	11-30-2004	Davidsson et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
BA	WO-97/13347-A2		04-10-1997	Silicon Image, Inc.	
BB	WO-99/12306-A1		03-11-1999	Silicon Image, Inc.	
BC	WO-97/36408-A2		10-02-1997	Silicon Image, Inc.	
BD	WO-02/058318-A1		07-25-2002	Silicon Image, Inc.	
BE	EP-0582537A2		09-02-1994	International Business Machines Corporation	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
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				Examiner Name	S. H. D. Nguyen
Sheet	3	of	3	Attorney Docket Number	594728813US

CA	Richmond, Serial protocol elastic buffer description, 07/11/00, 60/217520, Pages 1-13	
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